

"EXPRESS MAIL". MAILING LABEL NUMBER EV 331997496 US
DATE OF DEPOSIT September 22, 2004
I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE
UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE"
SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED
TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Janice E. Favreau

(TYPED OR PRINTED NAME OF PERSON MAILING PAPER OR FEE)


(SIGNATURE OF PERSON MAILING PAPER OR FEE)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:)
)
Katsumi KAKUTA, et al.)
)
Title: ANGLE DETERMINING APPARATUS)
AND ANGLE DETERMINING SYSTEM)
)
Serial No.: National Stage Entry of)
Int'l Appln. No: PCT/JP2003/03457)
Int'l Filing Date: March 20, 2003)
)
Filed On: Simultaneously herewith) (Our Docket No: 6305-0008WOUS)

Hartford, Connecticut - September 22, 2004

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

S I R:

Enclosed is Form PTO/SB/08A listing documents believed relevant to the
above-referenced patent application. It is respectfully requested that the Examiner
consider these documents and an initialed copy of the form be returned to the
undersigned.

Applicants submit the identified patents, publications or other information of
which they are aware, and which they believe may be material to the examination of
this application. The filing of this Information Disclosure Statement shall not be

construed as a representation that a search has been made (37 CFR 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

Copies of the cited foreign references are enclosed.

<u>U.S. Patent No.</u>	<u>Entitled</u>	<u>Dated</u>
5,942,895	MAGNETIC FIELD SENSOR AND CURRENT AND/OR ENERGY SENSOR	08-24-1999
6,184,679 B1	MAGNETIC FIELD SENSOR COMPRISING TWO HALL ELEMENTS	02-06-2001
6,545,462 B2	SENSOR FOR THE DETECTION OF THE DIRECTION OF A MAGNETIC FIELD HAVING MAGNETIC FLUX CONCENTRATIONS AND HALL ELEMENTS	04-08-2003
6,731,108 B2	DEVICE WITH A MAGNETIC POSITION ENCODER	05-04-2004

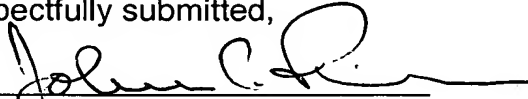
<u>Foreign Patent No</u>	<u>Country</u>	<u>Dated</u>
EP 0 871 011 A2	Europe	10-14-1998
JP-2002054902	Japan	02-20-2002
JP-200329513	Japan	11-30-2000
JP 7190800	Japan	07-28-1995

It is respectfully requested the Examiner indicate consideration of the cited references by returning a copy of the attached forms PTO/SB/08A&B with initials or other appropriate marks.

If any fees are due, Account No. 13-0235 maintained by Applicant's attorney
may be charged.

Respectfully submitted,

By


John C. Linderman
Attorney for Applicants
Registration No. 24, 420

McCORMICK, PAULDING & HUBER
CityPlace II, 185 Asylum Street
Hartford, Connecticut 06103-4102
(860) 549-5290

Attachment SB/08A&B and 4 prior foreign art references

DT12 PCT/PTO 2 SEP 2004

PTO/SB/08b(08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	
				Art Unit	
				Examiner Name	
				Attorney Docket Number	6305-0008WOUS
Sheet	2	of	2		

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.